

AMENDMENTS TO THE CLAIMS

Please amend the claims as indicated below:

1-29 (Cancelled).

30. (Previously presented) The method of Claim 41, wherein R_a is -OR1.

31. (Previously presented) The method of Claim 41, wherein R_a is -OCOR1.

32. (Currently amended) The method of Claim 41, wherein the neovascularization ocular angiogenesis is ocular neovascularization.

33. (Currently amended) The method of Claim 30, wherein the neovascularization ocular angiogenesis is ocular neovascularization.

34. (Currently amended) The method of Claim 31, wherein the neovascularization ocular angiogenesis is ocular neovascularization.

35. (Previously presented) The method of Claim 41, wherein the compound is 2-methoxyestradiol.

36. (Previously presented) The method of Claim 30, wherein the compound is 2-methoxyestradiol.

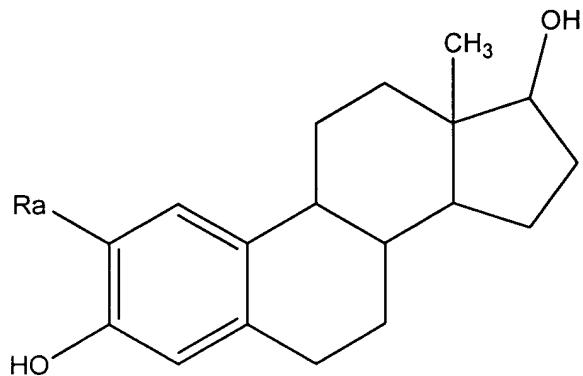
37. (Previously presented) The method of Claim 31, wherein the compound is 2-methoxyestradiol.

38. (Currently amended) The method of Claim 41, wherein the neovascularization ocular angiogenesis is ocular neovascularization and the compound is 2-methoxyestradiol.

39. (Currently amended) The method of Claim 30, wherein the neovascularization ocular angiogenesis is ocular neovascularization and the compound is 2-methoxyestradiol.

40. (Currently amended) The method of Claim 31, wherein the neovascularization ocular angiogenesis is ocular neovascularization and the compound is 2-methoxyestradiol.

41. (Currently amended) A method of treating inhibiting ocular angiogenesis neovascularization in a mammal human or an animal, comprising administering to the mammal human or animal a neovascularization an effective angiogenesis-inhibiting amount of a compound of the formula:



wherein, Ra is -R₁, -OR₁, -OCOR₁, -SR₁, -F, -NHR₂, -Br, or -I and wherein, in each formula set forth above, each R₁ and R₂ independently is -H, or a substituted or unsubstituted alkyl, alkenyl or alkynyl group of up to 6 carbons; and

provided that Ra is not H.